

NOTICE: THE INFORMATION AND
DESIGN CONTAINED HEREIN IS THE
PROPERTY OF PREMIER AVIATION
WHO RESERVES ALL RIGHTS THERE-

NOTES (UNLESS OTHERWISE SPECIFIED):

1. IDENTIFY PARTS PER PREMIER IDENTIFICATION AND MARKING PROCEDURE, 115-12112 (PARA. 2.1/2.2).
 2. REMOVE ALL BURRS, BREAK ALL EDGES/CORNERS .015-.25 RAD, EXCEPT AS NOTED.

REV STATUS OF SHEETS	REV	E	E	E	D
	SHEET	1	2	3	4

3. TUBING TEMPLATE CHART
MAKE-__ TUBE FROM-__T TEMPLATE.

PART #	TOOL #	PART #	TOOL #
-11	-11T	-19	-19T
-13	-13T		
-15	-15T		
-17	-17T		

- 4.** REF OXYGEN & VACUUM/AIR SYSTEM LINE ROUTING B81-13000.

5. ALTERNATE PART NUMBER FOR AN842-6D (ELBOW)
IS 20-106-00 SUCTION FITTING.

6. ALTERNATE : USE 325-397-003 (AGA) AIR OUTLET FOR
INSTALLATION DONE FOR THE SWEDISH GOVERNMENT ONLY.

		REF	B47-23001-13	MANIFOLD	PREMIER	
		REF	B47-23001-05	FITTING MOD	PREMIER	
		REF	B47-23001-11	DOUBLER	PREMIER	
REF	REF	REF	B81-13000-13	DOUBLER	PREMIER	
REF	REF	REF	B81-13000-07	DOUBLER	PREMIER	
REF	REF	REF	B81-13000-05	BRKT	PREMIER	
2			221-7804-813	AIR OUTLET		
2	2		221-7804-812	VACUUM OUTLET	OHIO MEDICAL	
2	1	1	107CDC20/28	VACUUM PUMP	THOMSON	
		2	907CDC18/24	VACUUM PUMP	THOMSON	
		2	B-0RM2-A	REGULATOR VALVE	WHITEY	
		2	90675	SUCTION GAUGE	SICCOR	
AR	AR	AR	193-6	FLEX HOSE	STRATOFLEX	
		2	B-43F4	VALVE	WHITEY	
2	2	2	B-4CP2-1/3	CHECK VALVE	SWAGELOK	
3	3	2	AN-600-6-SAN	UNION	SWAGELOK	
2	2	2	A-600-8-4	ELBOW	SWAGELOK	
2	2	2	A-600-3	TEE	SWAGELOK	
			PART NO.	DESCRIPTION	SPECIFICATION	CODE IDENT NO.
-07	-05	-03	-01	PARTS LIST		ITEM NO.

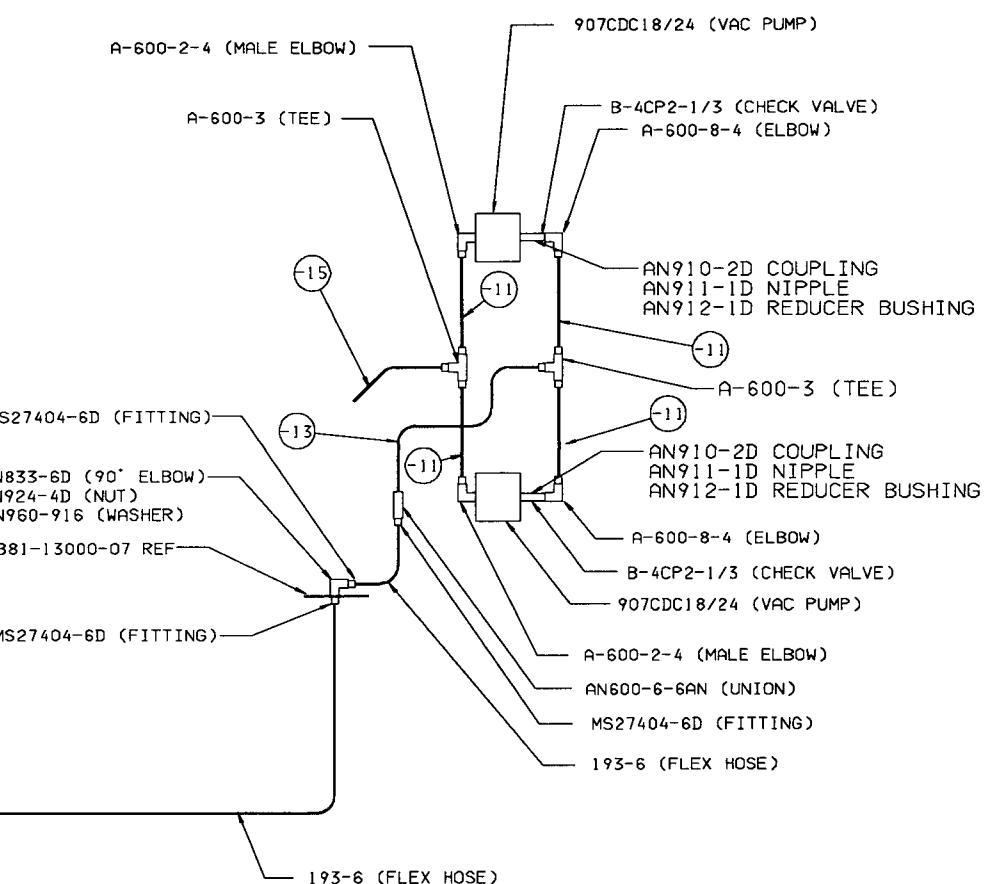
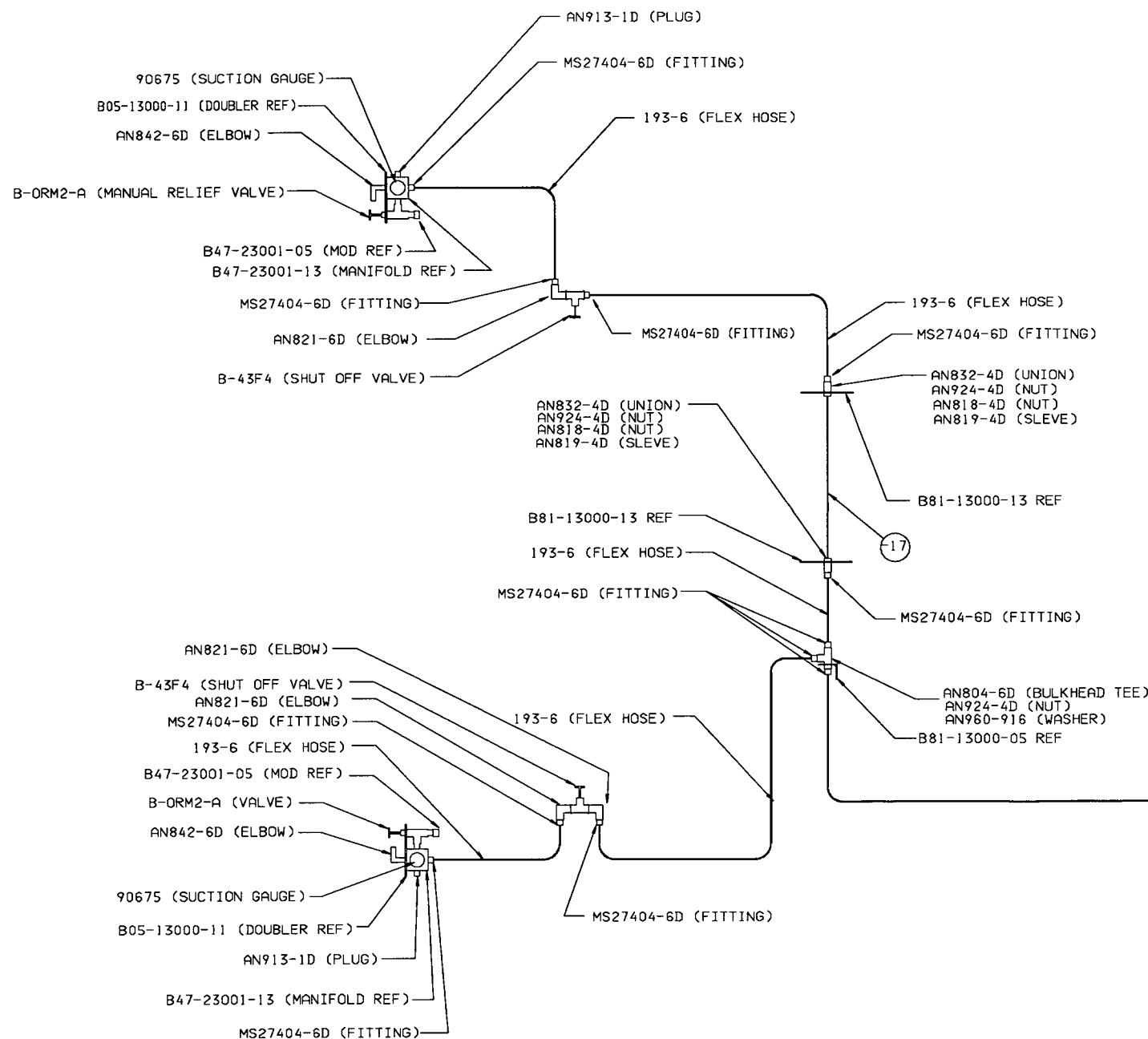
2	2	2	A-600-2-4	ELBOW	SWAGELOK		
		2	A-600-2-2	ELBOW	SWAGELOK		
2	2	2	A-600-61-6AN	UNION	SWAGELOK		
10	10	10	14	MS27404-6D	FITTING		
		1		AN822-6-2D	ELBOW		
2	2		2	AN912-1D	REDUCER BUSHING		
2	2		2	AN911-1D	NIPPLE		
2	2		2	AN910-2D	COUPLING		
5	5	4	2	AN960-916	WASHER		
			2	AN819-4D	SLEEVE		
			2	AN818-4D	NUT		
			3	AN821-6D	ELBOW		
			2	AN913-1D	PLUG		
			2	AN842-6D	ELBOW		
			4	AN924-4D	NUT		
			2	AN832-4D	UNION, BULKHEAD		
1	1	1	1	AN833-6D	BULKHEAD ELBOW		
1	1	1	1	AN804-6D	TEE, BULKHEAD		
2	2	2	2	AN924-6D	NUT		
1	1	1		-19	TUBE	.375 O.D. .035 WALL S052-0.WW-T-700/4	
1	1	1	1	-17	TUBE	.375 O.D. .035 WALL S052-0.WW-T-700/4	
1	1		1	-15	TUBE	.375 O.D. .035 WALL S052-0.WW-T-700/4	
1	1	1	1	-13	TUBE	.375 O.D. .035 WALL S052-0.WW-T-700/4	
4	4		4	-11	TUBE	.375 O.D. .035 WALL S052-0.WW-T-700/4	
				-09	OPEN		
				-07	OPEN		
				-05	VACUUM SCHEMATIC DUAL PUMP		
				-03	VACUUM SCHEMATIC SINGLE PUMP		
				-01	VACUUM SCHEMATIC		
				PART NO.	DESCRIPTION	SPECIFICATION	CODE IDENT NO.
-07	-05	-03	-01		PARTS LIST		ITEM NO.

MATERIAL **UNLESS OTHERWISE SPECIFIED***

	MATERIAL	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON DECIMALS .XX±.05 .XXX±.03 ANGLES ±1°		
	FINISH	ON NHA 412 B47-23001	DRAWN BY L CELESTINO DATE 4/22/92 CHECKED BY J.M. 4/22/12 APPROVAL BY J.M. APPROVAL BY J.M. RELEASED BY J.M. 5/8/93 APPROVAL BY J.M. APPROVAL BY J.M.	 PREMIER AVIATION GRAND PRAIRIE, TEXAS
VACUUM/AIR SCHEMATIC				
			SIZE CODE IDENT NO. D OSUV8	REV. E
SCALE:			WT.:	SHEET 1 OF 4
1ST COPIES PRINT				
ORIGIN				

VACUUM/AIR SCHEMATIC

STC SH8456SW



-01 VACUUM SCHEMATIC ▲

SIZE	CODE IDENT NO.	
D	OSUV8	B72-13004
SCALE:	WT:	SHEET 2 OF 4
		E

8 7 6 5 4 3 2 1

D

D

C

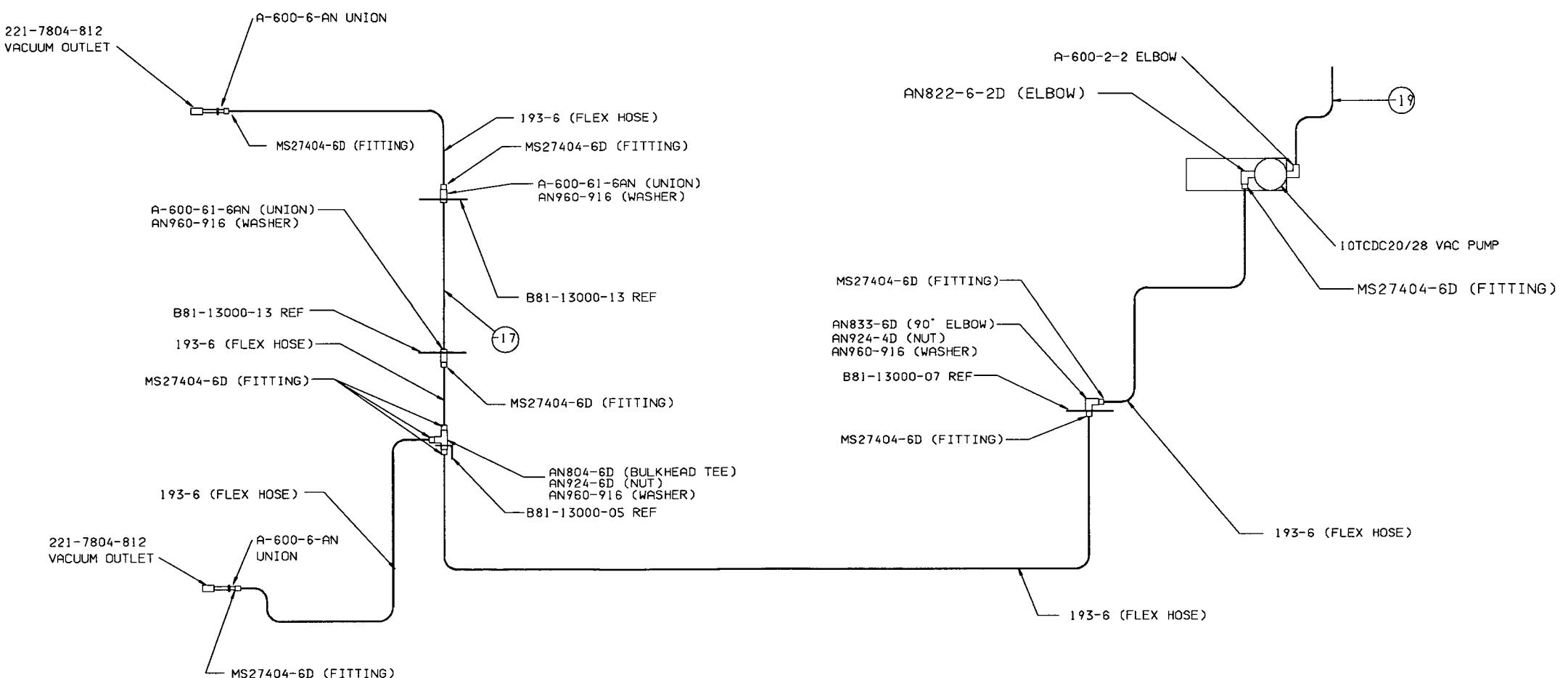
C

B

B

A

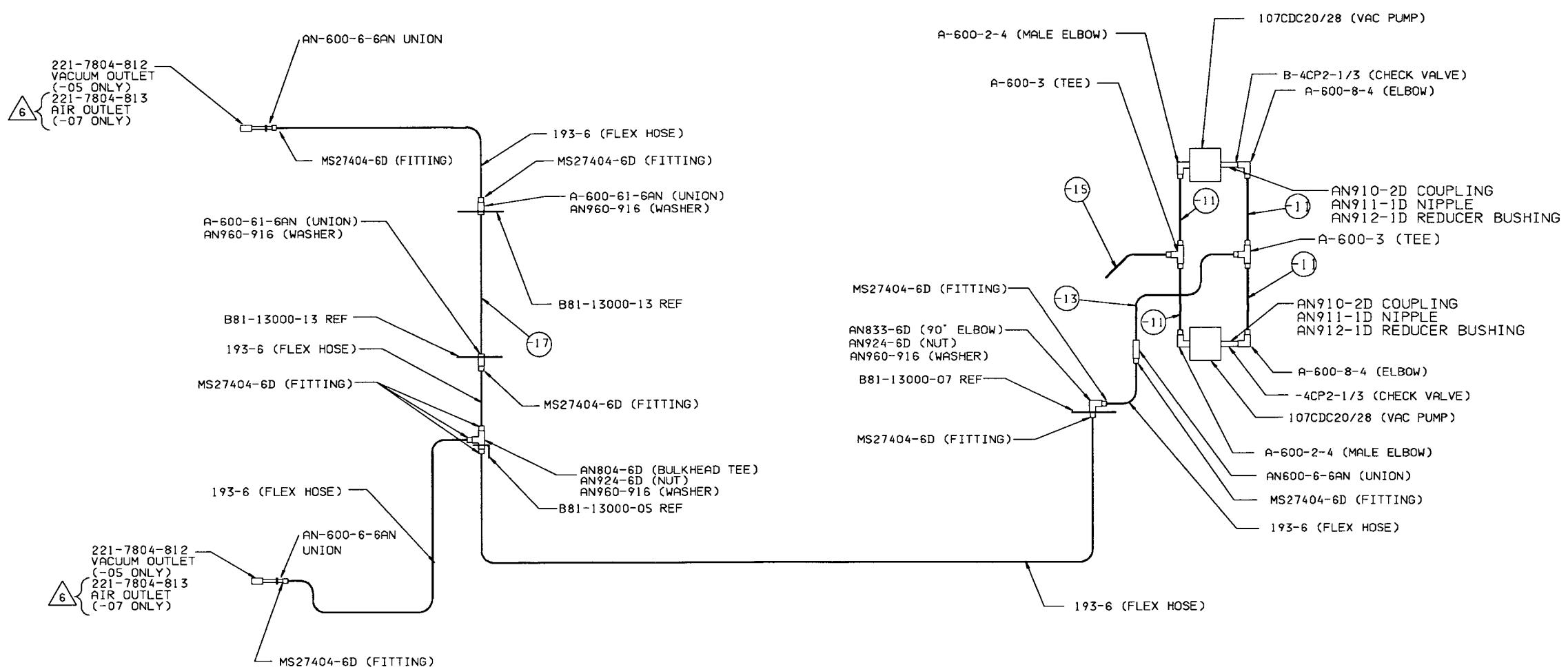
STC SH84568W



-03 VACUUM SCHEMATIC ⁴

SIZE	CODE IDENT NO.	REV.
D	0SUV8	B72-13004
SCALE:	WT:	SHEET 3 OF 4

8 7 6 5 4 3 STC'd PRINT B7213004, 03 ORIGINAL



-05 VACUUM SCHEMATIC ▲
-07 AIR SCHEMATIC ▲

SIZE CODE IDENT NO.	D 0SUV8	B72-13004	REV. D
SCALE:		WT:	SHEET 4 OF 4